OSRAM

PRODUCT DATASHEET
DALI MCU

DALI MCU | Light management systems

Areas of application

– Conference rooms
– Restaurants
– Shop lighting

Product benefits

– Intuitive manual dimming and switching
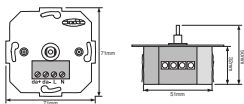– Individual setting of minimal brightness level

Product features

– Up to 4 DALI MCUs can be connected in parallel to set up multiple control points
– Automatic synchronization between the control points
– Cover and rotary switch in neutral white
– Length of the DALI control cable: up to 300 m

TECHNICAL DATA

Electrical data

Nominal wattage	2.00 W
Nominal voltage	230 V
Mains frequency	50/60 Hz

Dimensions & Weight

Length	80.00 mm
Mounting hole spacing, length	70,0 mm
Width	80.00 mm
Height	50.00 mm
Product weight	98.00 g

Colors & materials

Product color	White

Temperatures & operating conditions

Ambient temperature range	0…+50 °C

Additional product data

Number of control outputs	1

Capabilities

Dimmable	Yes
Dimming interface	DALI
Number of control outputs	1
Type of installation	Integrated in flush device box

Certificates & Standards

Approval marks – approval	CE
Protection class	II
Type of protection	IP20

EQUIPMENT / ACCESSORIES

– Suitable for up to 25 electronic control gears
– Flexible expansion via DALI repeaters or further DALI MCUs
– Cover and rotary knob included

DOWNLOAD DATA

	Documents and certificates	Document name
PDF	User instruction / safety instructions	334188_DALI MCU – online training
PDF	User instruction / safety instructions	334190_DALI MCU – application note
PDF	User instruction / safety instructions	334251_DALI MCU – digital rotary dimmer
PDF	User instruction / safety instructions	334686_DALI MCU – digital rotary dimmer
PDF	Declarations of conformity	340446_Declaration of Conformity_MCU

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321189721	Folding box 1	83 mm x 68 mm x 83 mm	123.00 g	0.47 dm³
4008321189738	Shipping box 15	430 mm x 149 mm x 210 mm	2190.00 g	13.45 dm³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.